

DISPLAY METHOD AND APPARATUS FOR NAVIGATION SYSTEM FOR  
SEARCHING POI AND ARRANGING LISTING ORDER OF POI

Abstract of the Disclosure

5           A display method and apparatus for navigation system  
enables a user easily see a list of points of interest (POIs)  
along a route to a destination. The navigation system shows  
a list of distance ranges of the route where each range shows  
a number of POIs searched. The current user position is  
10       marked in the corresponding distance range. The navigation  
system displays a list of POI names in the selected distance  
range where the POI names are arranged in the order that the  
user sees the POIs along the route. For determining the  
listing order, the navigation system uses a plurality of  
15       region circles having their centers on the route to the  
destination, and retrieves POIs contained in the region  
circles and calculates a modified distance of each POI.

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SPC-AP43.001  
122803